

Jotun Protects Property

Fire protection, beautifully engineered.





Turn visionary ideas safely into iconic design

SteelMaster intumescent coatings deliver the ideal balance of design flexibility and fire protection for structural steel. Engineered and certified to meet global fire protection standards, SteelMaster allows the steel to be an architectural focal point without compromising safety. SteelMaster is easily applied, providing extended structural integrity that ensures the safety of people and property – when it matters most.



Design freely

With the freedom to show structural steel in your buildings' design, let your steel be the hero. No encasement. No cementitious covering. Full system compatibility allows different colours and finishes, letting the quality of your architecture shine.



Build safely

Incorporate engineered fire protection for structural steel for up to 180 minutes. SteelMaster offers proven protection and beautification in various fire scenarios. Fully certified to top standards, protecting your design, people and property safely.



Apply efficiently

SteelMaster is engineered for ease of application and high productivity, making it a preferred choice for applicators. From basic to bespoke, a wide range of finishes is achievable. Consistent quality ensures efficient and reliable results, every time.



Rest assured

Jotun provides expert guidance from the start of your project and across the lifetime of the building. Our engineers combine technical and coating knowledge to ensure compliance and efficiency. From planning to post-completion, we support at every stage.

Jotun's SteelMaster range will protect structural steel in case of fire for anywhere between 30 minutes and 180 minutes. With unique characteristics suited to different fire scenarios, environments, and applications, SteelMaster offers tailored performance - whether it's high durability for industrial sites, low-VOC solutions for occupied spaces, or aesthetic finishes for commercial buildings and interiors.



Efficient waterborn range of SteelMaster intumescent coating optimised to offer you an unbeatable solution for all your projects requiring fire protection from 30 to 180 minutes.

SteelMaster SteelMaster SteelMaster

1200WF

900WF

600WF



Solvent based range of SteelMaster acrylic thin film intumescent coating covers wide range of structural steel sections exposed to cellulosic fire up to 120 minutes.

SteelMaster SteelMaster

90SB

60SB



High-performance epoxy intumescent coatings providing fire protection from 30 to 180 minutes. Engineered for high durability, exceptional toughness, and productivity in the paint shop.

SteelMaster

1200HPE



Partner with us to optimise your project

Our team of qualified engineers combines engineering expertise with intumescent coating knowledge to offer expert advice and calculations to customers and partners worldwide.

Detailed volume schedule

For all potential projects, we analyse specifications and project details and support with calculating and optimizing the fire protection thickness. This includes specifying right SteelMaster products and dry film thickness (DFT) that should be applied on each section according to requirements.

Specialist engineering and advice

Jotun fire engineering services can also support with:

- Project marked-up drawings
- Detailed cellular beam calculation
- Specific project advisory
- Structural fire design

The result is a safe, compliant and efficient technical solution for your project. For more details and project support, contact your local Jotun office.

